

| L<br>Number | Hits    | Search Text   | DB   | Time stamp |
|-------------|---------|---|--|------------|
| -           | 41      | ("3938326" "4375949" "4650727" "4731989" "5628181" "566494    | USPAT; 2004/10/21 14:06                                      |            |
| -           | 1522    | no\$2 near3 soot  | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:35 |            |
| -           | 758817  | flame or combustion   | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:35 |            |
| -           | 261     | (no\$2 near3 soot) near3 (flame or combustion)                | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:35 |            |
| -           | 835467  | hydrogen  | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:35 |            |
| -           | 36      | ((no\$2 near3 soot) near3 (flame or combustion)) and hydrogen | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:40 |            |
| -           | 0       | "fuel inject\$4"  | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:42 |            |
| -           | 59824   | pre\$1mix\$4  | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:41 |            |
| -           | 595284  | evaporat\$4   | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:41 |            |
| -           | 0       | "fuel inject\$4" and pre\$1mix\$4 and evaporat\$4             | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:41 |            |
| -           | 660311  | fuel  | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:42 |            |
| -           | 1162246 | inject\$4   | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:42 |            |
| -           | 130149  | fuel near2 inject\$4  | US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; 2004/10/21 13:42 |            |

|   |         |  |   |                     |
|---|---------|--|---|---------------------|
| - | 486     | pre\$1mix\$4 and evaporat\$4 and (fuel near2 inject\$4)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>13:43 |
| - | 6       | ((no\$2 near3 soot) near3 (flame or combustion)) and hydrogen) and (pre\$1mix\$4 and evaporat\$4 and (fuel near2 inject\$4))                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>13:43 |
| - | 2       | 6521204.pn.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>13:56 |
| - | 278037  | liner or lining or linning   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>14:06 |
| - | 26150   | combustor  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>14:07 |
| - | 1446    | (liner or lining or linning) near3 combustor   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>14:07 |
| - | 0       | ((("3938326" "4375949" "4650727" "4731989") and ((liner or lining or linning) near3 combustor)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>14:07 |
| - | 0       | ((no\$2 near3 soot) near3 (flame or combustion)) and ((liner or lining or linning) near3 combustor)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>14:08 |
| - | 8814    | fuel same (mix\$4 and evaporat\$4)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:09 |
| - | 44      | ((liner or lining or linning) near3 combustor) and (fuel same (mix\$4 and evaporat\$4))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:08 |
| - | 1147029 | cool\$3 and (hot or heat\$3)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:08 |
| - | 41      | ((((liner or lining or linning) near3 combustor) and (fuel same (mix\$4 and evaporat\$4))) and (cool\$3 and (hot or heat\$3)))                           | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:08 |
| - | 30      | (fuel near2 inject\$4) and (((liner or lining or linning) near3 combustor) and (fuel same (mix\$4 and evaporat\$4))) and (cool\$3 and (hot or heat\$3))) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:09 |
| - | 1210137 | carbon or soot   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:09 |

|   |       |  |   |                     |
|---|-------|--|---|---------------------|
| - | 2     | hydrogen and (((fuel near2 inject\$4) and (((liner or lining or linning) near3 combustor) and (fuel same (mix\$4 and evaporat\$4))) and (cool\$3 and (hot or heat\$3)))) and (carbon or soot))     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:10 |
| - | 25    | ((fuel near2 inject\$4) and (((liner or lining or linning) near3 combustor) and (fuel same (mix\$4 and evaporat\$4))) and (cool\$3 and (hot or heat\$3)))) and (carbon or soot)                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:13 |
| - | 51795 | 431/\$.ccls.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:20 |
| - | 3     | (((fuel near2 inject\$4) and (((liner or lining or linning) near3 combustor) and (fuel same (mix\$4 and evaporat\$4))) and (cool\$3 and (hot or heat\$3)))) and (carbon or soot)) and 431/\$.ccls. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:14 |
| - | 5191  | cool near2 (portion or section)  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:14 |
| - | 13959 | hot near2 (portion or section)   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:14 |
| - | 621   | (cool near2 (portion or section)) and (hot near2 (portion or section))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:15 |
| - | 1     | (((liner or lining or linning) near3 combustor) and (fuel same (mix\$4 and evaporat\$4))) and ((cool near2 (portion or section)) and (hot near2 (portion or section)))                             | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:15 |
| - | 11    | ((liner or lining or linning) near3 combustor) and ((cool near2 (portion or section)) and (hot near2 (portion or section)))  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:19 |
| - | 41    | ("3938326" "4375949" "4650727" "4731989" "5628181" "566494")   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:17 |
| - | 1     | (carbon or soot) and (((liner or lining or linning) near3 combustor) and ((cool near2 (portion or section)) and (hot near2 (portion or section))))   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:20 |
| - | 722   | 431/243,245,246.ccls.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2004/10/21<br>15:23 |